PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Thomas A. Cawley, Jr.,

Signature

Attorney Docket No. 007874-0307450 First Inventor Jun ABE Title See attached addendum

40944

Date

(Only for new nonprovisional applications under 37 CFR 1,53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. X Computer Program (Appendix) (Submit an original and a duplicate for fee processing)
Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages 17 Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications Specification Sequence Listing on: - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention ii. Paper - Brief Summary of the Invention Brief Description of the Drawings (if filed)
 Detailed Description Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 9. L 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorne English Translation Document (if applicable) Attorney [Total Sheets 5 5. Oath or Declaration 11. [ a. Newly executed (original or copy) Information Disclosure 12. X Statement (IDS)/PTO-1499 Citations b. X Copy from a prior application (37 CFR 1.63(d)) 13. X Preliminary Amendment
Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) 14. X (Should be specifically itemized)
(Certified Copy of Priority Document(s)
(if foreign priority is claimed)
Nonpublication Request under 35 U.S.C. 122 DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) 15. I name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet, See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Divisional Continuation-in-part (CIP) of prior application No.: ....09/797,857..... Continuation Examiner S. VINCENT Art Unit: 1731 Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: OR Correspondence address below 00909 Name Address City Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent)

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Addendum

Invention Title

Synthesized Silica Glass Optical Member and Method for Manufacturing the Same

PTO/SB/17 (10-03)
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|---|-------------|--|
| FEE TRANSMITTAL Complete if Known   |             |  |
| Application Number  |             |  |
| for FY 2004 Filing Date December 31, 2003   |             |  |
| Effective 10/01/2003. Patent fees are subject to annual revision.  First Named Inventor Jun ABE   |             |  |
| Applicant claims small entity status. See 37 CFR 1.27   |             |  |
| Art Unit  |             |  |
| TOTAL AMOUNT OF PAYMENT (\$) 770.00 Attorney Docket No. 007874-0307450  |             |  |
| METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)   |             |  |
| Check Credit card Money Other None 3. ADDITIONAL FEES Large Entity, Small Entity  |             |  |
| X Deposit Account:  |             |  |
| Deposit Account 033975 Code (\$) Code (\$)  | Fee Paid    |  |
| Number 1051 130 2051 65 Surcharge - late filing fee or oath   | <u> </u>    |  |
| Account Name PILLSBURY WINTHROP LLP 1052 50 2052 25 Surcharge - late provisional filing fee cover sheet   | or          |  |
| The Director is authorized to: (check all that apply) 1053 130 1053 130 Non-English specification   |             |  |
| X Charge fee(s) indicated below Credit any overpayments 1812 2,520 1812 2,520 For filing a request for ex parte reexa   | 1 11        |  |
| Charge any additional fee(s) or any underpayment of fee(s)  1804 9201 1804 920* Requesting publication of SIR prior to Examiner action  | °           |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |             |  |
| FEE CALCULATION 1251 110 2251 55 Extension for reply within first month   | <del></del> |  |
| 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second mo  |             |  |
| Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month  | l II        |  |
| Fee Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth mont   | th          |  |
| 1001 770 2001 385 Utility filing fee 770.00 2255 1,005 Extension for reply within fifth month   | <del></del> |  |
| 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal  |             |  |
| 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing brief in support of an appeal   | $\vdash$    |  |
| 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing   |             |  |
| 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proce  | eding       |  |
| SUBTOTAL (1) (\$) 770.00 1452 110 2452 55 Petition to revive - unavoidable  | <del></del> |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue)   |             |  |
| Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee  |             |  |
| Total Claims 6 -20** = 0 X = 0 1503 640 2503 320 Plant issue fee  |             |  |
| Independent 2 - 3** = 0 X = 0 1460 130 1460 130 Petitions to the Commissioner   |             |  |
| Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q   | )           |  |
| Large Entity   Small Entity   Fee   Fee | Stmt        |  |
| Fee Fee Fee Fee Fee Description Code (\$)  Recording each patent assignment property (times number of properties)   | er          |  |
| 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection   |             |  |
| 1201 86 2201 43 Independent claims in excess of 3 (37 CFR 1.129(a))   |             |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  |             |  |
| over original patent 1801 770 2801 385 Request for Continued Examination (  | RCE)        |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application   |             |  |
| SUBTOTAL (2) (\$) 0.00 Other fee (specify)  |             |  |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00   |             |  |
| SUBMITTED BY (Complete (if applicable)  |             |  |
| Name (PrintlType) Thomas A. Cawley, Jr., Ph.D. Registration No. (Attorney/Agent) 40944 Telephone (703)  | 905-2144    |  |
| Signature December 31, 2003   |             |  |

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